

REMARKS

Upon entry of the claim amendments, Claims 1-4 and 6-14 will be all the claims pending in the application.

Claim 1 has been amended consistent with original Claim 5 and the description at page 7, lines 18-19 of the specification. Claim 5 has been canceled. New claims 10-12 are supported by the description at page 8, lines 4-7, of the specification. No new matter has been added.

Applicants are submitting herewith an Information Disclosure Statement (IDS) including a Form PTO/SB/08 A & B (modified) listing three published patent applications corresponding to the three U.S. Patent Applications listed in the Proprietary IDS filed October 10, 2001.

Applicants are also submitting herewith English translations of Japan Patent Application Nos. 2000-215483 and 2000-381723, from which the present applications claims foreign priority.

Applicants are further submitting herewith a Declaration of Yoshiaki Sakatani. Mr. Sakatani is a co-inventor of the present application. The Declaration presents results from experiments conducted on titanium oxides obtained in accordance with examples or embodiments disclosed in the following references:

- (1) EP-A-1,065,169;
- (2) GB-A-1,189,746;
- (3) EP-A-1,205,244; and
- (4) S. Sato, "Photocatalytic Activity of NO_x-DOPED TiO₂ In The Visible Light Region", Chemical Physics Letters, Vol. 123, No. 1,2 (pp 126-128).

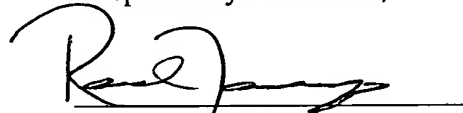
All of (1) through (4) above have already been disclosed to the Examiner in an IDS (Applicants refer to the IDSs submitted October 10 and December 21, 2001, and April 9, 2003. The Declaration confirms that the presently claimed titanium oxide is patentable over the prior art.

Appln. No. 09/901,609
Amdt. Under 37 C.F.R. § 1.114(c)

Allowance of this application is now believed to be in order, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "L. Raul Tamayo", written over a horizontal line.

L. Raul Tamayo
Registration No. 47,125

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 29, 2003